

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Feb 24, 2024

16 00 [0554]

PRODUCT NUMBER

C116628

PRODUCT NAME

KLEARVAR® Conversion Varnish Clear, Gloss

MANUFACTURER'S NAME

M. L. CAMPBELL
101 W. Prospect Avenue
Cleveland, OH 44115

This document includes all data required by 40 CFR 63.801(a) for a Certified Product Data Sheet under criteria specified in 40 CFR 63.805(a). All data given below are MAXIMUM THEORETICAL VALUES based on the product AS CURRENTLY FORMULATED. Variations may occur on individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)

C116628 = | Acute | Chronic | Fire |

Product Weight

7.82 lb/gal

Specific Gravity

0.94

FLASH POINT

60 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Lt. Aliphatic Hydrocarbon Solvent 64742-89-8	N	N	N	N	5	6
Toluene 108-88-3	N	Y	Y	Y	4	4
Ethylbenzene 100-41-4	N	Y	Y	Y	0.2	< 1
Xylene 1330-20-7	N	Y	Y	Y	1	1
Ethanol 64-17-5	N	N	N	N	5	6
2-Methyl-1-propanol 78-83-1	N	Y	N	N	10	12
Acetone 67-64-1	N	Y	N	N	6	8
Ethyl Acetate 141-78-6	N	Y	N	N	16	17
n-Butyl Acetate 123-86-4	N	Y	N	N	9	10
1-Methoxy-2-Propanol Acetate 108-65-6	N	N	N	N	2	2

Volatile Organic Compounds - U.S. EPA / Canada

	C116628	
	LB/Gal	g/L
Coating Density	7.82	937
	By wt	By vol
Total Volatiles	60.4%	67.7%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	6.4%	7.6%
Organic Volatiles	54.0%	60.1%
Percent Non-Volatile	39.6%	32.3%
VOC Content	LB/Gal	g/L
Total	4.22	506
Less exempt solvents	4.57	547
Of solids	13.09	1569
Of solids	1.36 lb/lb	1.36 kg/kg
	By wt	
By wt LVP-VOC	54.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.92**

Volatile Organic Compounds - California

	C116628	
	LB/Gal	g/L
Coating Density	7.82	937
	By wt	By vol
Total Volatiles	60.4%	67.7%
Exempt solvents		
Water	0.0%	0.0%
Acetone	6.4%	7.6%
Organic Volatiles	54.0%	60.1%
Percent Non-Volatile	39.6%	32.3%
VOC Content	LB/Gal	g/L
Total	4.22	506
Less exempt solvents	4.57	547
Of solids	13.09	1569
Of solids	1.36 lb/lb	1.36 kg/kg
	By wt	
By wt LVP-VOC	54.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.93**

Volatile Organic Compounds - South Coast Air Quality Management District, California, US

	C116628	
	LB/Gal	g/L
Coating Density	7.82	937
	By wt	By vol
Total Volatiles	60.4%	67.7%
Exempt solvents		
Water	0.0%	0.0%
Acetone	6.4%	7.6%
Organic Volatiles	54.0%	60.1%
Percent Non-Volatile	39.6%	32.3%
VOC Content	LB/Gal	g/L
Total	4.22	506
Less exempt solvents	4.57	547
Of solids	13.09	1569
Of solids	1.36 lb/lb	1.36 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	C116628	
	By wt	By vol
Total Volatiles	60.4%	67.7%
VOC Content	LB/Gal	g/L
Total	4.72	566

Volatile Organic Compounds - EU Directive 2010/75/EU

	C116628	
	By wt	By vol
Total Volatiles	60.4%	67.7%
VOC Content	LB/Gal	g/L
Total	4.72	566

Volatile Organic Compounds - Mexico

	C116628	
	LB/Gal	g/L
Coating Density	7.82	937
	By wt	By vol
Total Volatiles	60.4%	67.7%
Exempt solvents		
Water	0.0%	0.0%
Acetone	6.4%	7.6%
Organic Volatiles	54.0%	60.1%
Percent Non-Volatile	39.6%	32.3%
VOC Content	LB/Gal	g/L
Total	4.22	506
Less exempt solvents	4.57	547
Of solids	13.09	1569
Of solids	1.36 lb/lb	1.36 kg/kg

Hazardous Air Pollutants (Clean Air Act, Section 112(b))

	C116628	
	LB/Gal	kg/L
Volatile HAPS	0.40	0.047
Of solids	1.24	0.148
Of solids	0.12 lb/lb	0.12 kg/kg

Air Quality Data

Density of Organic Solvent Blend

6.98 lb/gal

Photochemically Reactive

Yes

Waste Disposal

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers.

Addition of reducers or other additives to this product may substantially alter the above data. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.